599 Lexington Avenue New York, NY 10022-6030 212.536.3900 www.kl.com

Ianuary 23, 2004

MAIL STOP PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

> Salvatore H. ATZENI, James R. MATTHEIS and Raymond KAMINSKI New U.S. Nonprovisional Patent Application Filed: Herewith (Claiming priority of USAN 60/442,036 Filed: January 23, 2003 Attorney Docket No. ATZENI-NP "MICROSCOPE FOR PERFORMING MULTIPLE FREQUENCY FLUOROMETRIC MEASUREMENTS"

SIR:

We enclose herewith:

- [X] Utility Patent Application Transmittal Letter;
- [X]New U.S. Patent Application Including Specification (21 p), Claims (10 p) and Abstract (1 p);
- IXI Declaration (unexecuted);
- [X] Six (6) Sheets of Drawings;
- [X] Fee Transmittal Form:
- Check for \$1,180.00 (See Fee Transmittal); [X]
- Acknowledgment Postcard.

The Commissioner is hereby authorized to charge payment of the fees associated with this communication or credit any overpayment to Deposit Account No. 11-1110. Applicant hereby petitions under 37 CFR 1.136 or other applicable rule to have the response period extended the number of months necessary to render the attached communication timely if a petition is required.

tfully submitted,

Anthony H. Handal

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Roger Pitt

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EXPRESS MAIL LABEL NO. EV400863452US

FEE TRANSMITTAL FOR FY 2003

Patent fees are subject to annual revision.

Total Amount of Payment (\$)1,180.00

	raye roiz				
Complete if Known					
Application Number	Unknown				
Filing Date	Herewith				
First Named Inventor	ATZENI				
Examiner Name	Unknown				
Group / Art Unit	Unknown				
Attorney Docket No.	ATZENI-NP				

METHOD OF PAYMENT

- [X] The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:
 Deposit Account Number 11-1110 Deposit Account Name: Kirkpatrick & Lockhart LLP
 - [X] Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
- 2. [X] Payment Enclosed: [X] Check [] Money Order [] Other

FEE CALCULATION

1. BASIC FILING FEE:

Large	Entity	Small	Entity		
Fee Code	Fee(s)	Fee Code	Fee(s)	Fee Description	Fee Paid
1001	770	2001	385	Utility filing fee	\$770.00
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$)770.00

2. EXTRA CLAIM FEES:

ļ			Claims	below	Paid	
	Total Claims	[26] -20**	= [6]	x [18]	=	[108]
i	Independent Claims	[5]-3"	= [2]	x [86]	=	172
ı	Multiple Dependent		= []	× []	=	[]

^{**} or number previously paid, if greater, For Reissues, see below

Large	Entity	Small	i Entity			
Fee Code	Fee(s)	Fee Code	Fee(s)	Fee Description	Fee Paid	
1202	18	2202	9	Claims in excess of 20	\$108.00	
1201	86	2201	43	Independent claims in excess of 3	\$172.00	
1203	290	2203	145	Multiple dependent claim, if not paid		
1204	86	2204	43	**Reissue Independent claims over original patent		
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent		
				SUBTOTAL (2)	(\$) 280.00	

Application Number: <u>Unknown</u> Filing Date: <u>Herewith</u>

FEE CALCULATION (continued)								
3. ADDITIO	ONAL FEI	S						
Large	Entity	Т	Small	Entity				·
Fe Code	Fee(s	,	F e Code	Fee(s)	Fee Description			Fee Paid
1051	130	\neg	2051	65	Surcharge	- tate filing fee or	oath	\$130.00
1052	. 50		2052	25	Surcharge sheet	- late provisional	filing fee or cover	
1053	130		1053	130	Non-Englis	h specification		
1812	2,520		1812	2,520	For filing a	request for reexa	mination	
1804	920*		1804	920*	Requesting Examiner a	publication of Si action	R prior to	
1805	1,840	. [1805	1,840*	Requesting action	publication of Si	R after Examiner	
1801	770	\neg	2801	385	Request fo	r Continued Exar	nination	
1814	110	\neg	2814	55	Statutory D	tsctaimer		
1251	110		2251	55	Extension	for reply within fire	st month	
1252	420	\neg	2252	210	Extension	for reply within se	cond month	
1253	950		2253	475	Extension	for reply within thi	rd month	
1254	1,480		2254	740	Extension	for reply within fo	urth month	
1255	2,010	$\overline{}$	2255	1,005	Extension	for reply within fift	h month	
1401	330	\neg	2401	165	Notice of A	ppeal		
1402	330	$\neg \tau$	2402	165	Filing a bri	ef in support of a	appeal	
1403	290		2403	145	Request fo	r oral hearing		
1451	1,510	,	1451	1,510	Petition to Institute a public use proceeding			
1452	110		2452	55	Petition to	revive - unavoida	ble	
1452	1,330	,	2453	665	Petition to revive - unintentional			
1501	1,330	,	2501	665	Utility issue	e fee (or reissue)		
1502	480	\Box	2502	240	Design iss	ue fee		
1503	640		2503	320	Plant issue	fee		
1460	130		1460	130	Petitions to	the Commission	er	
123	50		123	50	Petitions re	elated to provision	nal applications	
1806	180		1806	180	Submissio Statement	n of Information E	Disclosure	
8021	40		8021	40		Recording each patent assignment per property (times number of properties)		
1809	770		2809	385	Filing a submission after final rejection (37 CFR 1.129(a))			
1810	770		2810	385	For each additional invention to be examined (37 CFR 1.129(b))			
Other fee (s	specify)							
Other fee (s	specify)		-					
* Reduced	by Basic	Filing F	ee Paid				SUBTOTAL (3)	\$130.00
SUBMITTED					Complete (if a	oplicable):		
Typed or Printed Name Reg. Number 2					26,275/46,996			
Signature	Ø	di)	Date	January 23, 2004	Deposit Account User ID	11-1110

	Please type a plus sign (+) inside this	$DOX \rightarrow [+$
66		Atto

	PTO/SB/05	12/97
 ATZENI-NP	Total Pages	41

UTILITY PATENT APPLICATION TRANSMITTAL

mey Docket I First Named Inventor or Application Identifier

ATZENI

under 37 CFR 1.53(b))

Express Mail Label No

EV400863452US

TO: Mail Stop Patent Application APPLICATION ELEMENTS Commissioner for Patents See MPEP chapter 600 concerning utility patent application contents. P.O. Box 1450 Alexandria, VA 22313-1450

- 1. [X] Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) [Total Pages [32]] 2. [X] Specification
- 3. [X] Drawing(s) (35 USC 113) (Total Sheets 1611
- Total Sheets [3] 4. [X] Oath or Declaration a. [1 Newly executed (original or copy)
 - Copy from a prior application (37 CFR 1.63(d))
 - (for continuation/divisional with Box 17 completed) [Note Box 5 below] i. [] DELETION OF INVENTORIS) Signed statement attached deleting Inventor(s) named in the
- prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 5. [] Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application,
- from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and Is hereby incorporated by reference therein.
- 6. [] Microfiche Computer Program (Appendix)
- 7. [] Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 -] Computer Readable Copy b. [] Paper Copy (identical to computer copy)
 -] Statement verifying Identity of above copies

ACCOMPANYING APPLICATION PARTS

- 8. [] Assignment Papers (cover sheet & document(s))
- 9. [] 37 CFR 3.73 (b) Statement (when there is an assignee) [] Power of Attorney
- 10.[] English Translation Document (if applicable)
- 11.[] Information Disclosure Statement (IDS)/PTO-1449 [X] Coples of IDS Citations
- 12. [] Preliminary Amendment
- 13. [X] Return Receipt Postcard (MPEP 503) (Should be specifically itemized) [] Statement filed in prior application. Status still proper and desired
- 14.[] Small Entity Statement(s)
- 15. [] Certified Copy of Priority Document(s) (if foreign priority is claimed)
- 16.[] Other: a)
- 17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:
- [] Continuation [] Divisional [] Continuation-in-part (CIP) of prior application No:

18. CORRESPONDENCE ADDRESS

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Customer No. 00545